

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	7857	(342/361 342/367 342/378 342/383 375/261 375/295 375/316 375/135 375/136 375/219).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 11:53
L7	73	(multiple with (domain or dimension or space) with (modulat\$3 or cod\$3 or demodulat\$3 or demodulat\$3 or decod\$3)).ab. and (QAM or PSK)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 11:12
L2	329	(hypersphere or hyper\$1sphere)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/18 11:03
S16 0	87	((((multidimensional or multi\$dimensional or (three adj dimensional) or three\$1dimensional) near2 modulat\$3) or ("3D" adj modulation) or "3D-modulation" ((multi or mutiple) near domain near modulat\$3)) and cluster	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:33
S15 0	94	((((multidimensional or multi\$dimensional or (three adj dimensional) or three\$1dimensional) near2 modulat\$3) or ("3D" adj modulation) or "3D-modulation" ((multi or mutiple) near domain near modulat\$3)).ab.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:32
S15 6	25	biglieri near ezio	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:30
S15 5	57	((multidimensional or multi\$dimensional or (three adj dimensional) or (three\$1dimensional) near2 modulat\$3) or ("3D" adj modulation) or "3D-modulation" ((multi or mutiple) near domain near modulat\$3)).ab. and QAM	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:26

## EAST Search History

S15 3	26	((multidimensional or multi\$dimensional or (three adj dimensional) or (three\$1dimensional) near2 modulat\$3) or ("3D" adj modulation) or "3D-modulation" ((multi or mutiple) near domain near modulat\$3)) and S152	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:21
S15 2	395	(close\$1pack or (close adj (pack or packed))) with spheres	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:20
S14 3	12	((cubic adj spheres) or cubic\$1spheres)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:18
S15 1	2	((multidimensional or multi\$dimensional or (three adj dimensional) or (three\$1dimensional) near2 modulat\$3) or ("3D" adj modulation) or "3D-modulation" ((multi or mutiple) near domain near modulat\$3)),ab. and (frequency same amplitude same polarization same spread)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:14
S14 5	320932	(multiimensional or multi\$dimensional or (three adj dimensional) or (three\$1dimensional) or ("3D" adj modulation) or "3D-modulation" ((multi or mutiple) near domain near modulat\$3))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/17 17:11
S14 1	31	S140 and battelle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:33
S14 0	1306	(SMITH near STEPHEN) (DRESS near WILLIAM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/09/17 16:32